

ABSTRACT

A system for assisting in a surgical process, comprising: (a) a surgical device taken from a group consisting of a surgical tool and a surgical implant; (b) a positional sensor carried by the surgical device, the positional sensor including a wireless transmitter and associated circuitry for transmitting sensor data from the transmitter; and (c) a computer system including a wireless receiver and signal conditioning circuitry and hardware for converting sensor data received by the wireless receiver into at least one of (i) audio feedback of positional information for the surgical device and (ii) visual feedback of positional information for the surgical device.